

# Xtender

## GO THE DISTANCE

Have the energy to go where you want to go!

The Quickie® Xtender™ provides power assist to a manual wheelchair, allowing users to maintain the look, control, and functionality of a manual wheelchair.

The Xtender increases the distance travelled and the efficiency of propulsion without additional physical exertion.



Sport Model



## FUNCTION

- Increases the force applied to the handrims by a factor of 4.
- 30% increased driving power. Have energy to go where you want to go!
- Includes quick-release wheels to easily change from manual to assisted propulsion - Now with incorporated motor and hub.
- Easy to transport- The system is slim with reduced overall width
- Automatic synchronized wheels ensure smooth and straight propulsion
- Advanced battery technology: NiMH comes standard or with Li-Ion option. Li-Ion nearly doubles the range possible
- Easy customisation of speeds and sensitivity
- Reduces energy expenditure by as much as 45%
- Allows user to cover different types of terrain with ease
- “Rollback” prevention for hill climb - maximises efficiency and reduces fatigue
- Downhill Speed Control ensures a smooth safe descent
- Quick release wheels allow for easy transition between manual and power assist
- Can accommodate difference in arm strength or hemiplegia with Hemi Assist Version
- Single Mode
  - Simple Design
  - Multiplies Propulsion x 4
- Bi Mode System - Allows for 2 distinct programming modes
  - For environment: indoor/outdoor
  - For client specification: 1 arm drive. Accommodates difference in arm strength.
- Sport Model
  - Bi Mode Programming
  - Auto Engage Hub for easy transport
  - Back Pack Battery Carrier

Convenient & portable  
back pack style  
**BATTERY POUCH**



**AUTO ENGAGE HUB** compatible with a wide range of Sunrise Medical Manual Wheelchairs



Easy to use **LOCKING PIN WHEEL HUB**



Designed to be easily portable!

	Single Mode	Bi Mode	Sport
Available On	Quickie 2 Series, GP Series, Zippie X'Cape, Breezy Basix Other Models on Application	Quickie 2 Series, GP Series Other Models on Application	5R, 7R, Xenon2
Torque Multiplier	1:1.4	1:1.4 2 Modes	1:1.4 Single or Bi Mode
Overall Weight	17 kg	17 kg	17 kg
Hub Design	Xtender Locking Pin Hub	Xtender Locking Pin Hub	Auto Engage Hub
Available Handrims	Plastic Coated Stainless Steel	Plastic Coated Stainless Steel	Plastic Coated Stainless Steel
Battery Capacity	NiMH = 7hrs / Li Ion = 9hrs	NiMH = 7hrs / Li Ion = 9hrs	NiMH = 7hrs / Li Ion = 9hrs
Time to Fully Charge	NiMH = 2.5 to 3hrs Li-Ion = 3 - 4.5hrs	NiMH = 2.5 to 3hrs Li-Ion = 3 - 4.5hrs	NiMH = 2.5 to 3hrs Li-Ion = 3 - 4.5hrs
Maximum Range	NiMH = 15 kms Li-Ion = 27 kms	NiMH = 15 kms Li-Ion = 27 kms	NiMH = 15 kms Li-Ion = 27 kms
Manual Wheels Included	Yes	Yes - Schwalbe	Yes
Available Tyre Type	Pneumatic	Pneumatic	Marathon Plus
Weight Capacity	120 kg	120 kg	120 kg
Warranty	2 years (Battery - 1 year)		